

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Oliver P. Sohm  
Serial No.: 10/811,356  
Filed: March 25, 2004

Art Unit: 2193  
Confirmation No.: 2074  
Examiner: Michael D. Yaary  
Docket: TI-35856

For: FAST FOURIER TRANSFORM OPERATION WITH REDUCED CACHE PENALTY

**AMENDMENT UNDER 37 C.F.R. 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The following amendments and remarks are offered in response to the Examiner's Office Action dated June 6, 2007. These amendments are respectfully submitted as a full and complete response to that Action.

Please amend the above referenced application as follows: